## JCG6 Rec'd PCT/PTO 10 NOV 2005

## **SEQUENCE**

- <110> PENG, Zhaohui etc.
- <120> Recombinant gene Medicine of Adenovirus Vector and P53 gene
  for Treating Proliferative Diseases
- <130> CPS41234
- <140> PCT/CN2004/000458
- <141> 2004-05-09
- <150> CN03125129.3
- <151> 2003-05-10
- <160> 1
- <170> PatentIn version 3.1
- <210> 1
- <211> 2848
- <212> DNA
- <213> Artifical sequence
- <400> 1
- atgtttaccg ccacactcgc agggtctgca cctggtgcgg gtctcatcgt acctcagcac 60
- cttccagatc tctgacatgc gatgtcgact cgactgcttc gcgatgtacg ggccagatat 120
- acgcgtatct gaggggacta gggtgtgttt aggcgaaaag cggggcttcg gttgtacgcg 180
- gttaggagtc ccctcaggat atagtagttt cgcttttgca tagggaggg gaaatgtagt 240
- cttatgcaat actcttgtag tcttgcaaca tggtaacgat gagttagcaa catqccttac

300

- aaggagagaa aaagcaccgt gcatgccgat tggtggaagt aaggtggtac gatcgtgcct 360
- tattaggaag gcaacagacg ggtctgacat ggattggacg aaccactgaa ttccgcattg
- cagagatatt gtatttaagt gcctagctcg atacaataaa cgccatttga ccattcacca 480
- cattggtgtg cacctccaag cttggtaccg agctcggatc ccgctagagc caccgtccag 540
- ggagcaggta gctgctgggc tccggggaca ctttgcgttc gggctgggag cgtctttcca 600
- cgacggtgac acgcttccct ggattggcag ccagactgct ttccgggtca ctgccatgga 660
- ggagccgcag tcagatccta gcgtcgagcc ccctctgagt caggaaacat tttcagacct 720
- atggaaacta cttcctgaaa acaacgttct gtcccccttg ccgtcccaag caatggatga 780
- tttgatgctg tccccggacg atattgaaca atggttcact gaagacccag gtccagatga 840
- ageteccaga atgecagagg etgetecece egtggeeeet geaccageag etectacace 900
- ggcggcccct gcaccagccc cctcctggcc cctgtcatct tctgtccctt cccagaaaac 960
- ctaccagggc agctacggtt tccgtctggg cttcttgcat tctgggacag ccaagtctgt 1020
- gacttgcacg tactcccctg ccctcaacaa gatgttttgc caactggcca agacctgccc 1080
- tgtgcagctg tgggttgatt ccacacccc gcccggcacc cgcgtccgcg ccatggccat 1140

- ctacaagcag tcacagcaca tgacggaggt tgtgaggcgc tgccccacc atgagcgctg 1200
- ctcagatagc gatggtctgg cccctcctca gcatcttatc cgagtggaag gaaatttgcg 1260
- tgtggagtat ttggatgaca gaaacacttt tcgacatagt gtggtggtgc cctatgagcc 1320
- gcctgaggtt ggctctgact gtaccaccat ccactacaac tacatgtgta acagttcctg 1380
- catgggcggc atgaaccgga ggcccatcct caccatcatc acactggaag actccagtgg
- taatctactg ggacggaaca gctttgaggt gcgtgtttgt gcctgtcctg ggagagaccg 1500
- gcgcacagag gaagagaatc tccgcaagaa aggggagcct caccacgagc tgcccccagg 1560
- gagcactaag cgagcactgc ccaacaacac cagctcctct ccccagccaa agaagaaacc 1620
- actggatgga gaatatttca cccttcagat ccgtgggcgt gagcgcttcg agatgttccg 1680
- agagctgaat gaggccttgg aactcaagga tgcccaggct gggaaggagc caggggggag 1740
- cagggctcac tccagccacc tgaagtccaa aaagggtcag tctacctccc gccataaaaa 1800
- actcatgttc aagacagaag ggcctgactc agactgacat tctccacttc ttgttcccca 1860
- ctgacagcct cccacccca tctctccctc ccctgccatt ttgggttttg ggtctttgaa 1920
- cccttgcttg caataggtgt gcgtcagaag cacccaggac ttccatttgc tttgtcccgg 1980

- ggctccactg aacaagttgg cctgcactgg tgttttgttg tggggaggag gatggggagt 2040
- aggacatacc agcttagatt ttaaggtttt tactgtgagg gatgtttggg agatgtaaga 2100
- aatgttcttg cagttaaggg ttagtttaca atcagccaca ttctaggtag gggccacttc 2160
- accgtactaa ccagggaagc tgtccctcac tgttgaattt tctctaactt caaggcccat 2220
- atctgtgaaa tgctggattt gccctacctc ggaatgctgg catttgcacc tacctcacag 2280
- agtgcattgt gagggttaat gaaataatgt acatctggcc ttgaaaccac cttttattac 2340
- atggggtcta gcgggatcca ctagtaacgc cgccagtgtg ctggaattct gcagatatcc 2400
- atcacactgg cggccgctcg agcatgcatc tagagctcgc tgatcagcct cgactgtgcc 2460
- ttctagttgc cagccatctg ttgtttgccc ctcccccgtg ccttccttga ccctggaagg 2520
- tgccactccc actgtccttt cctaataaaa tgaggaaatt gcatcgcatt gtctgagtag 2580
- gtgtcattct attctggggg gtggggtggg gcaggacagc aagggggagg attgggaaga 2640
- caatagcagg catgctgggg atgcggtggg ctctatggct tctgaggcgg aaagaaccag 2700
- ctggggctcg agggggatcc ccacgctaga gctgactata ataataaaac gccaactttg 2760
- acceggaacg eggaaaacae etgagaaaaa cacetgggeg agtetecaeg taaacggtea 2820
- aagtccccgc ggccctagac aaatatta

2846